



SPAN 5

GIRDER REPAIR LOCATIONS					
SPAN	GIRDER	DISTANCE ALONG SPAN	LOCATION	REPAIR SIZE (L X W)	LABEL
5	1	40'-7"	BTM. OF GDR.	5'-6" X 1'-4"	A
5	1	50'-7"	BTM. OF GDR.	2'-3" X 1'-4"	B
5	1	62'-2"	BTM. OF GDR.	1'-10" X 1'-2"	C
5	1	71'-2"	BTM. OF GDR.	3'-4" X 1'-1"	D
5	1	73'-7"	BTM. OF GDR.	2'-0" X 1'-2"	E
5	2	88'-0"	BTM. OF GDR.	1'-6" X 5"	F
5	2	90'-0"	BTM. OF GDR.	6" X 4"	G
5	2	92'-0"	BTM. OF GDR.	4" X 4"	H
5	3	12'-0"	BTM. OF GDR.	3'-6" X 1'-0"	I
5	3	13'-0"	BTM. OF GDR.	6" X 5"	J
5	3	16'-0"	BTM. OF GDR.	6" X 5"	K
5	3	30'-7"	BTM. OF GDR.	4'-0" X 1'-0"	L
5	4	92'-0"	BTM. OF GDR.	6" X 6"	M
5	5	89'-0"	BTM. OF GDR.	6" X 6"	N
5	5	92'-0"	BTM. OF GDR.	6" X 6"	O
5	6	6'-0"	BTM. OF GDR.	4'-0" X 1'-0"	P
5	6	12'-0"	BTM. OF GDR.	4" X 4"	Q
5	6	16'-0"	BTM. OF GDR.	10'-6" X 1'-3"	R
5	6	48'-7"	BTM. OF GDR.	32'-0" X 1'-6"	S
5	6	92'-0"	BTM. OF GDR.	6" X 3"	T

GIRDER POPOUT LOCATIONS					
SPAN	GIRDER	BAY	LOCATION	REPAIR NUMBER/SIZE	
5	1	EXT.	WEB	12 @ 3" X 6"	
5	1	1	WEB	16 @ 3" X 6"	
5	2	1	WEB	9 @ 3" X 6"	
5	2	2	WEB	23 @ 3" X 3"	
5	3	2	WEB	8 @ 3" X 6"	
5	3	3	WEB	22 @ 3" X 3"	
5	4	3	WEB	3 @ 3" X 3"	
5	4	4	WEB	13 @ 3" X 3"	
5	5	5	WEB	1 @ 3" X 3"	

(FOR CLARITY, POPOUTS ARE NOT SHOWN IN
PLAN VIEW)

NOTE:
FOR GIRDER REPAIR DETAILS AND SEQUENCE, SEE
"PRESTRESSED GIRDER REPAIR DETAILS AND
SUMMARY" SHEET.

FOR EPOXY COATING POPOUTS, SEE SPECIAL
PROVISION.

PROJECT NO. B-5942
HYDE COUNTY
BRIDGE NO. 20

SHEET 5 OF 11



REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-8	TOTAL SHEETS
1			3				30
2			4				

DRAWN BY : P.C. BREWER DATE : 10-16
CHECKED BY : B. L. GREEN DATE : 10-16

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED